product data sheet

item no. 93.422.0353.1

device connector BST14I2F S1 R S GN01

gesis® NV device connector, snap-in, housing material thickness: 0.5 - 1.5 mm, number of poles 2, model male, connection type spring clamp connection, rated voltage 50 V, rated current 3 A, color of coding/ contact carrier green



item no.	93.422.0353.1
EAN	4015573442566
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	3 A
rated voltage	50 V
pollution degree	2
mechanical coding	yes
rated impulse voltage	0.8 kV
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	green
marking of poles	1+, 2-
color of separate adapter (if present)	black

connection data

connection cross section solid mm² max.	0.75 mm²
connection cross section solid mm² min.	0.25 mm²
terminations per pole	1
wire strip length	9 mm

model

model	male
connection type	spring clamp connection
angle of plug	straight
degree of protection (IP)	IP20
thickness of housings (electrical device)	0.5 mm
thickness of housings (electrical device)	1.5 mm
built-in component	snap-in

material

housing material	polyamide
halogen free	yes

contact material	CuBe
fire load	0.03 kWh/St
insulation components continous temperature	100 °C
surface finish	gilt

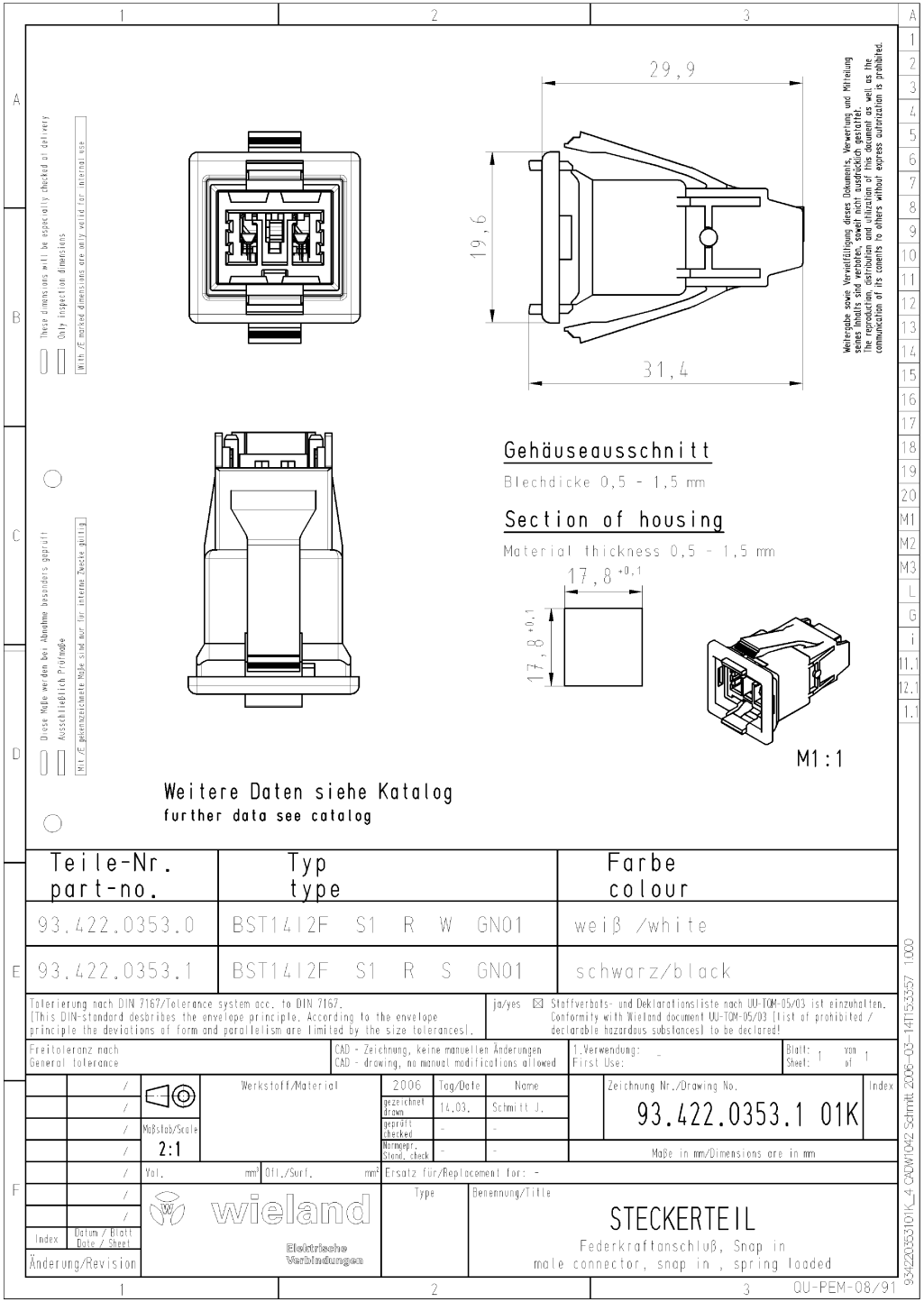
dimensions

length	29.9 mm
width	19.6 mm
height	19.6 mm

accessories

item no.	type	description
07.425.8453.0	cover BST14/GST15i2/RJ45 WS	Cover to close unused openings for BST14 panel mounts. Cover: white

technical drawing



Teile-Nr. part-no.	Typ type	Farbe colour
93.422.0353.0	BST1412F S1 R W GN01	weiß /white
93.422.0353.1	BST1412F S1 R S GN01	schwarz/black

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.
[This DIN-standard desbribes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances].

ja/yes ☒ Stoffverbots- und Deklarationsliste nach UU-TOM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TOM-05/03 [list of prohibited / declarable hazardous substances] to be declared!

Freitoleranz nach / General tolerance

CAD - Zeichnung, keine manuellen Änderungen / CAD - drawing, no manual modifications allowed

1.Verwendung: - / First Use:

Blatt: 1 von 1 / Sheet: 1 of 1

Werkstoff/Material		2006	Tag/Date	Name	Zeichnung Nr./Drawing No.		Index
		gezeichnet / drawn	14.03.	Schmitt J.	93.422.0353.1 01K		
Maßstab/Scale	2:1	geprüft / checked	-	-			
		Normgepr. Stand. check	-	-	Maße in mm/Dimensions are in mm		
Vol. mm³	Oll./Surf. mm²	Ersatz für/Replacement for: -					
Index	Datum / Blatt Date / Sheet	Änderung/Revision					

wieland
Elektrische Verbindungen

Type

Benennung/Title

STECKERTEIL

Federkraftanschluß, Snap in
male connector, snap in , spring loaded

QU-PEM-08/91

934220353101K_4 CAD\1042 Schmitt 2006-03-14T15:33:57 1.000